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TITLE : PRODUCTION OF BRIQUETTE

$$\text{圧縮率} = \frac{W - W_1}{W}$$

ABSTRACT : PURPOSE: To produce briquette having no compression cracking, chipping, etc. on the surface and having good quality, by producing the briquette from briquette raw material which is compounded with a binder and has a specific escaping rate.

CONSTITUTION: A binder, for example, propane deasphalted asphalt is compounded with briquette raw material and the briquette is so prepared that the value of escaping ratio determined by the equation measured by a molding tester of a reciprocation type attains ≥ 0.77 . In the equation, W; the total weight packed in the molding tester of a reciprocation type, W_1 ; the weight of a piece of the briquette molded by the tester of a reciprocation type. The briquette raw material prep'd. in such a way is supplied to a double roll type molding machine and is molded by a hopper storage process.

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